Dan Roth’s Cognitive Computation Group (http://cogcomp.org) is looking for a Senior Research Engineer to join the group and manage the development of its Machine Learning-based Natural Language Understanding and Information Extraction tools.

The ideal candidate will have at least a Master in Computer Science (PhD preferred), a few years’ experience in NLP, broad expertise in software development (significant Java experience is a must), software engineering methodologies and tools, and a passion for helping young researchers to develop and deliver high quality software products.

The candidate will interact with a large team of researchers at multiple levels and may, in addition, manage a small team of part-time students working as software engineers. The candidate will also have opportunities to collaborate with researchers and students in the group and to publish.

This position comes with excellent benefits (https://www.hr.upenn.edu/PennHR/benefits-pay), including tuition benefits (https://www.hr.upenn.edu/PennHR/benefits-pay/tuition).

To Apply:

Please send a CV (including names of three references), a short letter of interest, and a statement discussing work experience from the perspective of developing, packaging, and delivering research software. Send these to Jennifer Sheffield sheffiel@seas.upenn.edu.